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18

PATENT  
Docket No. P1025

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: ROBERT B. OGLE, JR.  
MARK T. RAMSBY  
TUAN DUC PHAM

SERIAL NO.: 09/607,675

FILED: JUNE 30, 2000

FOR: DUAL-PURPOSE ANTI-REFLECTIVE COATING AND SPACER  
FOR FLASH MEMORY AND OTHER DUAL GATE  
TECHNOLOGIES AND METHOD OF FORMING

Assistant Commissioner of Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

TRANSMITTAL LETTER

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Dear Sir:

In connection with the above-referenced patent application, transmitted herewith are the following:

1. Request For Corrected Filing Receipt (2 pages);
2. Copy of Original Filing Receipt with corrections made on the document in red ink (2 pages);

D931

3. Copy of first page of Patent Application (1 page); and
4. Post card in acknowledgment of all transmitted materials.

Please date-stamp the enclosed post card and return same to the undersigned in acknowledgment of receipt of all transmitted materials.

Respectfully submitted,



Victor Flores  
Reg. No. 29,638

VF/sf

October 17, 2000  
LARIVIERE, GRUBMAN & PAYNE, LLP  
P.O. Box 3140  
Monterey, CA 93942-3140  
(831) 649-8800

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REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Attached is a copy of the Original Filing Receipt received in connection with the above-referenced patent application, for which issuance of a corrected filing receipt is respectfully requested.

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1. There is an error in the:

X Continuing Data as Claimed by Applicant, in that it should read as follows:

THIS APPLICATION CLAIMS PRIORITY BENEFIT TO U.S. PROVISIONAL  
APPLICATION 60/159,235 FILED 10/13/99; AND

Please delete the 06/13/1980 Pat 4,308,791 this information does not refer to this application.

Respectfully submitted,



Victor Flores  
Reg. No. 29,638

VF/sf  
October 17, 2000  
LARIVIERE, GRUBMAN & PAYNE, LLP  
P.O. Box 3140  
Monterey, CA 93942-3140  
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## FILING RECEIPT

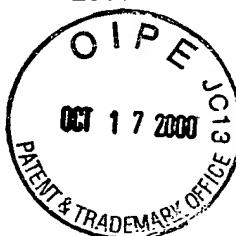


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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/607,675	06/30/2000	2811	768	P1025	6	13	4

LARiviere Grubman & Payne LLP  
P O Box 3140  
Monterey, CA 93942-3140



Date Mailed: 08/25/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Robert B. Ogle JR., San Jose, CA ;  
Tuan D. Pham, San Jose, CA ;  
Mark T. Ramsbey, Sunnyvale, CA ;

## Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 06/159,235 06/13/1980 PAT 4,308,791

This Application claims priority Benefit to U.S. Provisional Application  
Foreign Applications  
60/159,235 filed 10/13/99.

If Required, Foreign Filing License Granted 08/21/2000

## Title

Dual-purpose anti-reflective coating and spacer for flash memory and other dual gate technologies and method of forming

## Preliminary Class

252

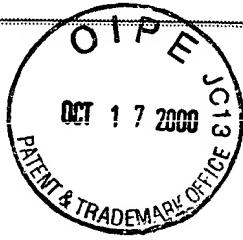
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Team : OIPE

Date: 08/25/2000



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Title 37, Code of Federal Regulations, 5.11 & 5.15**



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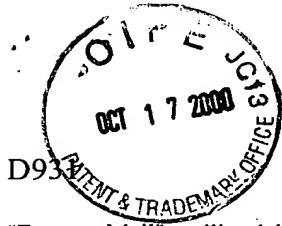
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Signature: Shirley Fajardo

PATENT  
Docket No. P1025

## PATENT APPLICATION

### DUAL-PURPOSE ANTI-REFLECTIVE COATING AND SPACER FOR FLASH MEMORY AND OTHER DUAL GATE TECHNOLOGIES AND METHOD OF FORMING

5

INVENTORS: ROBERT B. OGLE, JR.  
MARK T. RAMSBY  
TUÂN DUC PHAM

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### RELATED APPLICATION

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15

This application is related to co-pending U.S. Provisional Patent Application Ser. No. 60/159,235, entitled "DUAL-PURPOSE ANTI-REFLECTIVE COATING AND SPACER FOR FLASH MEMORY AND OTHER DUAL GATE TECHNOLOGIES AND METHOD OF FORMING", filed October 13, 1999.

### TECHNICAL FIELD

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The present invention relates to integrated semiconductor circuits and anti-reflective coating fabrication techniques used in dual gate semiconductor technology, such as FLASH memory technology. More particularly, the present invention relates to integrated semiconductor circuits and fabrication techniques for forming sidewall structure on the sidewalls of the transistor gates used in dual gate semiconductor technology, such as FLASH memory technology. Even more particularly, the present invention relates to integrated semiconductor circuits and fabrication techniques for forming sidewall structure on the sidewalls of transistor gates in the core memory region as used in dual gate semiconductor technology, such as FLASH memory technology.

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